

FIG. 1

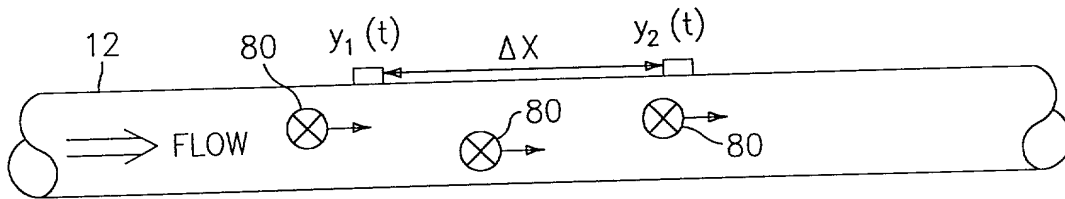


FIG. 2
(PRIOR ART)

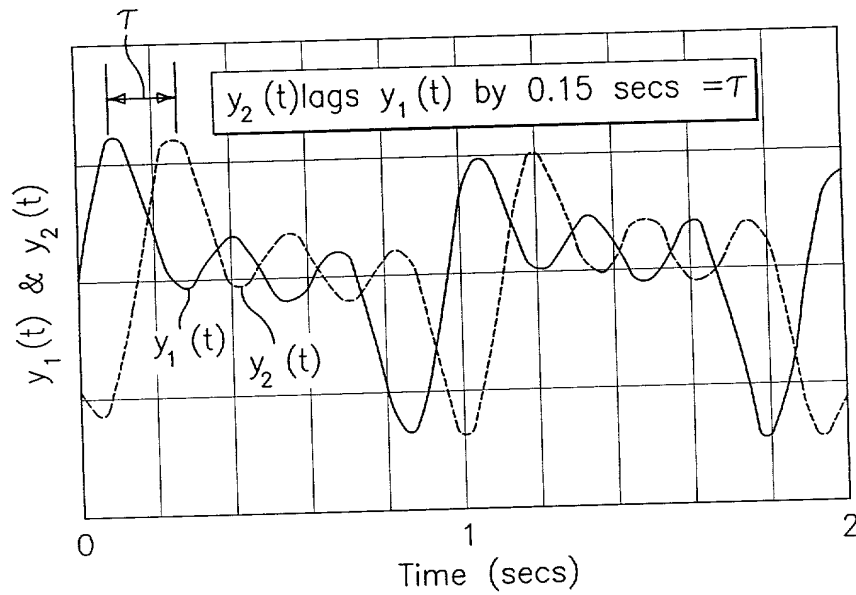


FIG. 3
(PRIOR ART)

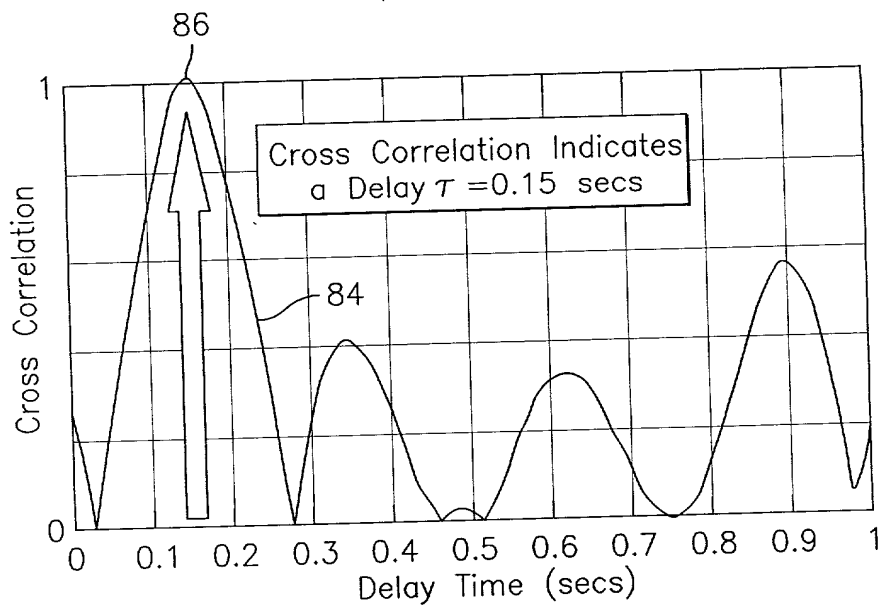
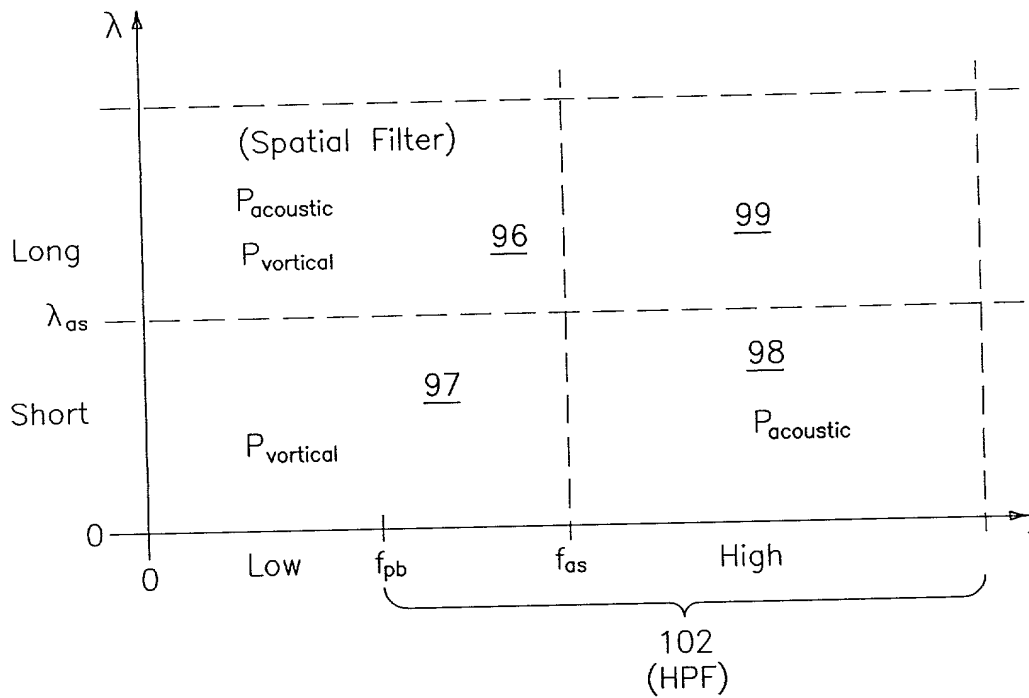
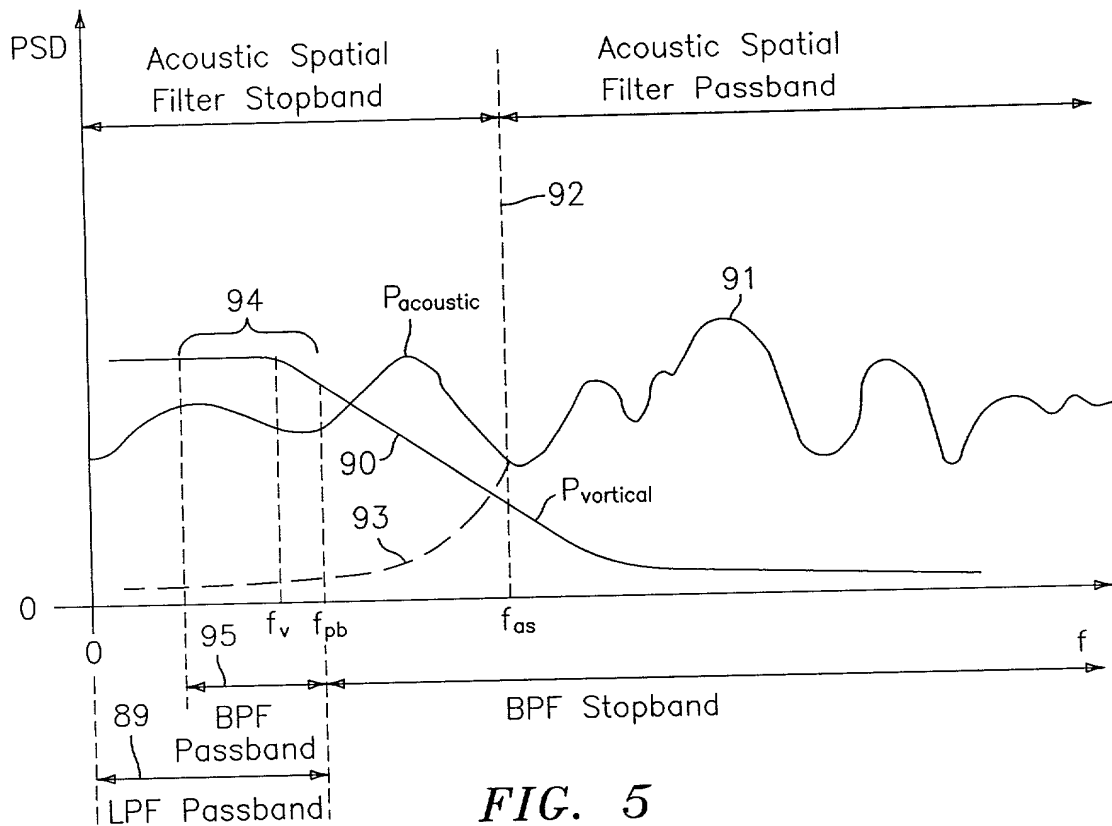


FIG. 4
(PRIOR ART)



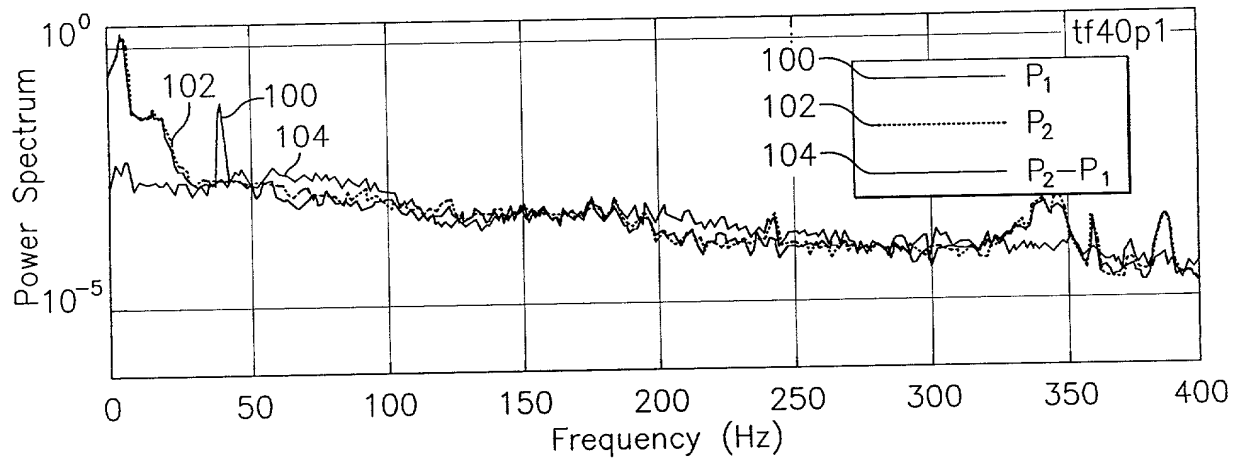


FIG. 7

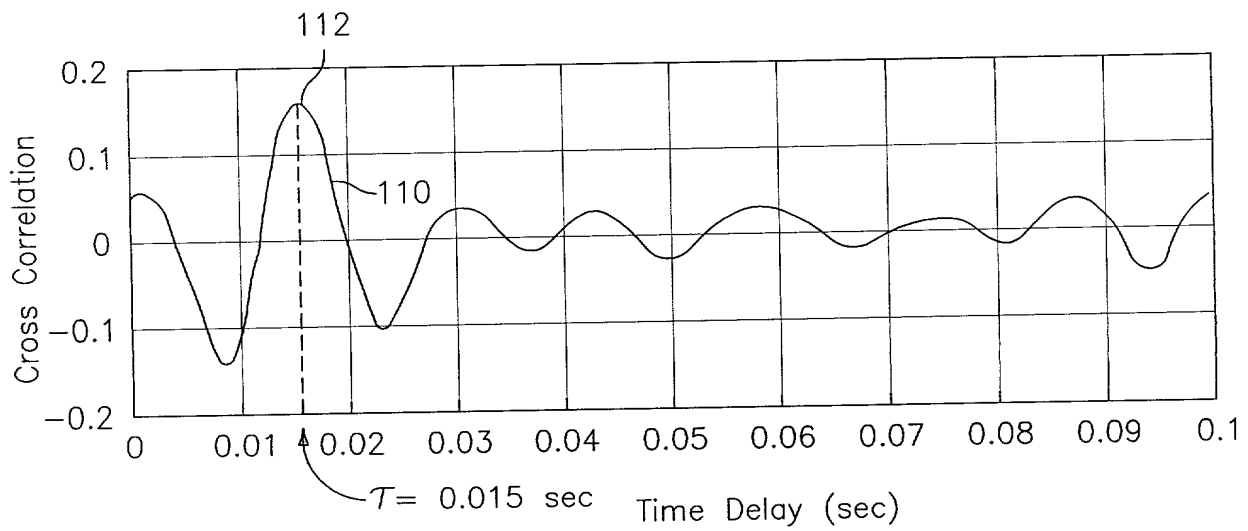
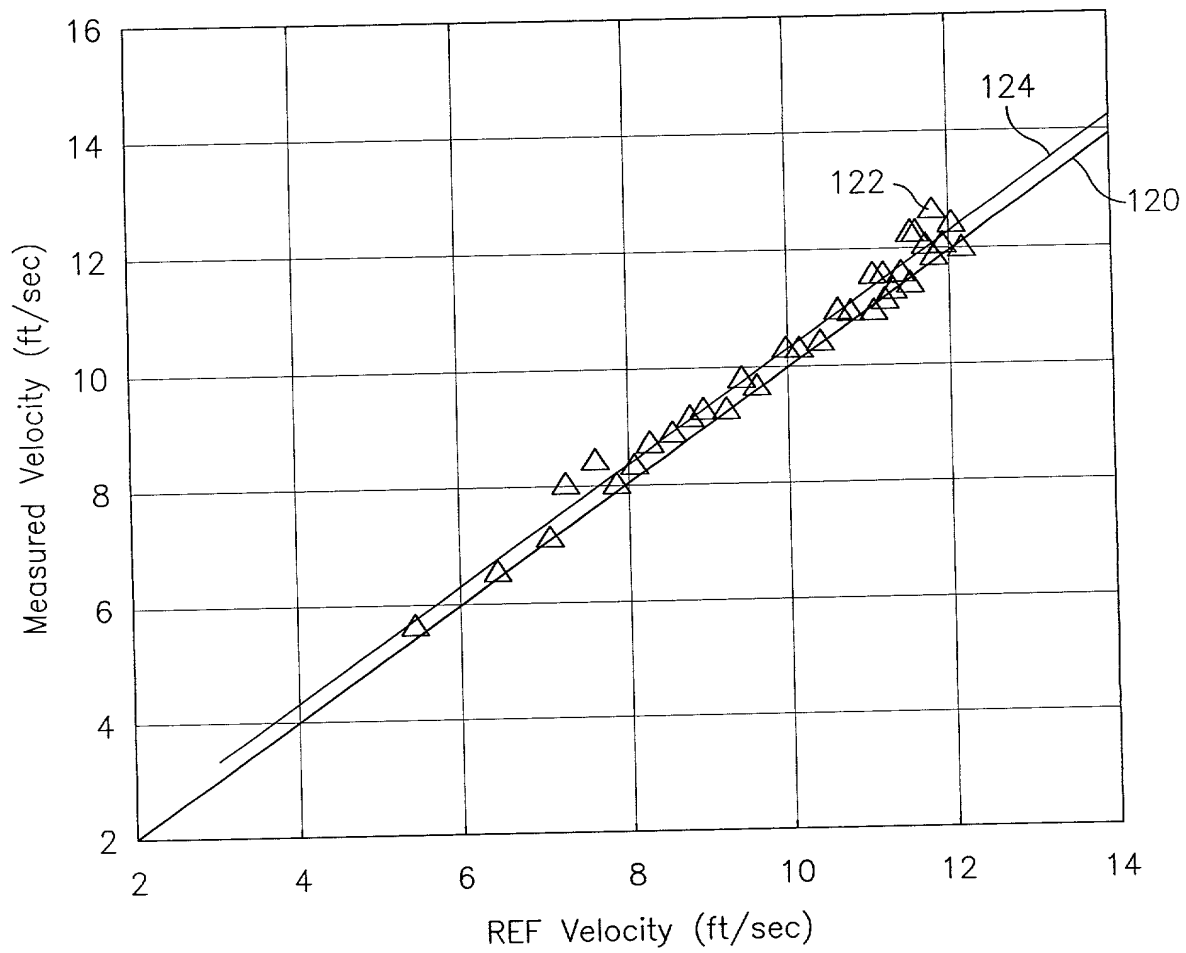


FIG. 8

**FIG. 9**

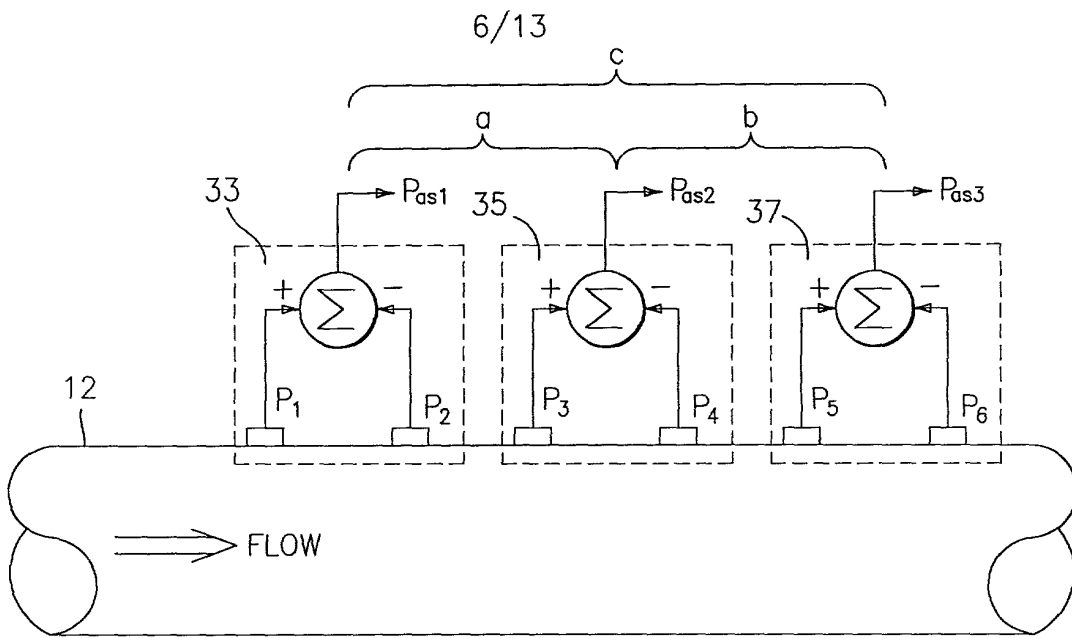


FIG. 10

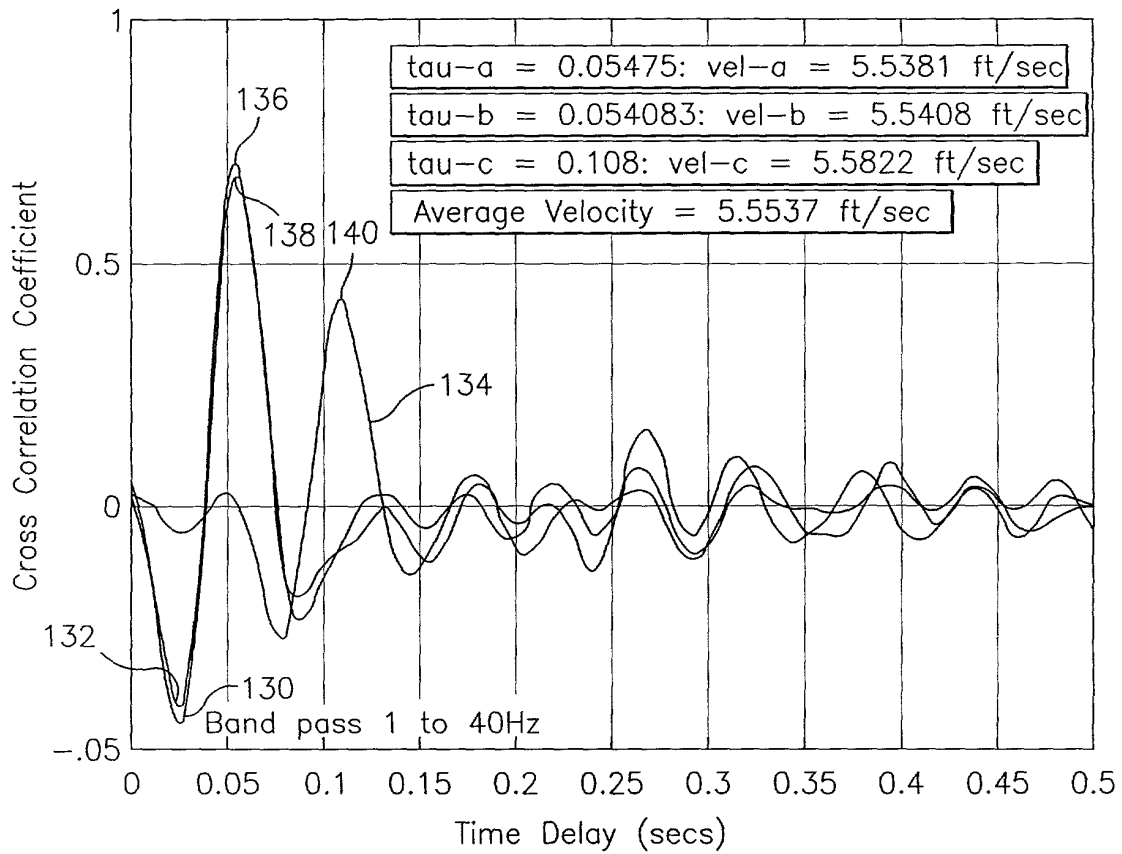
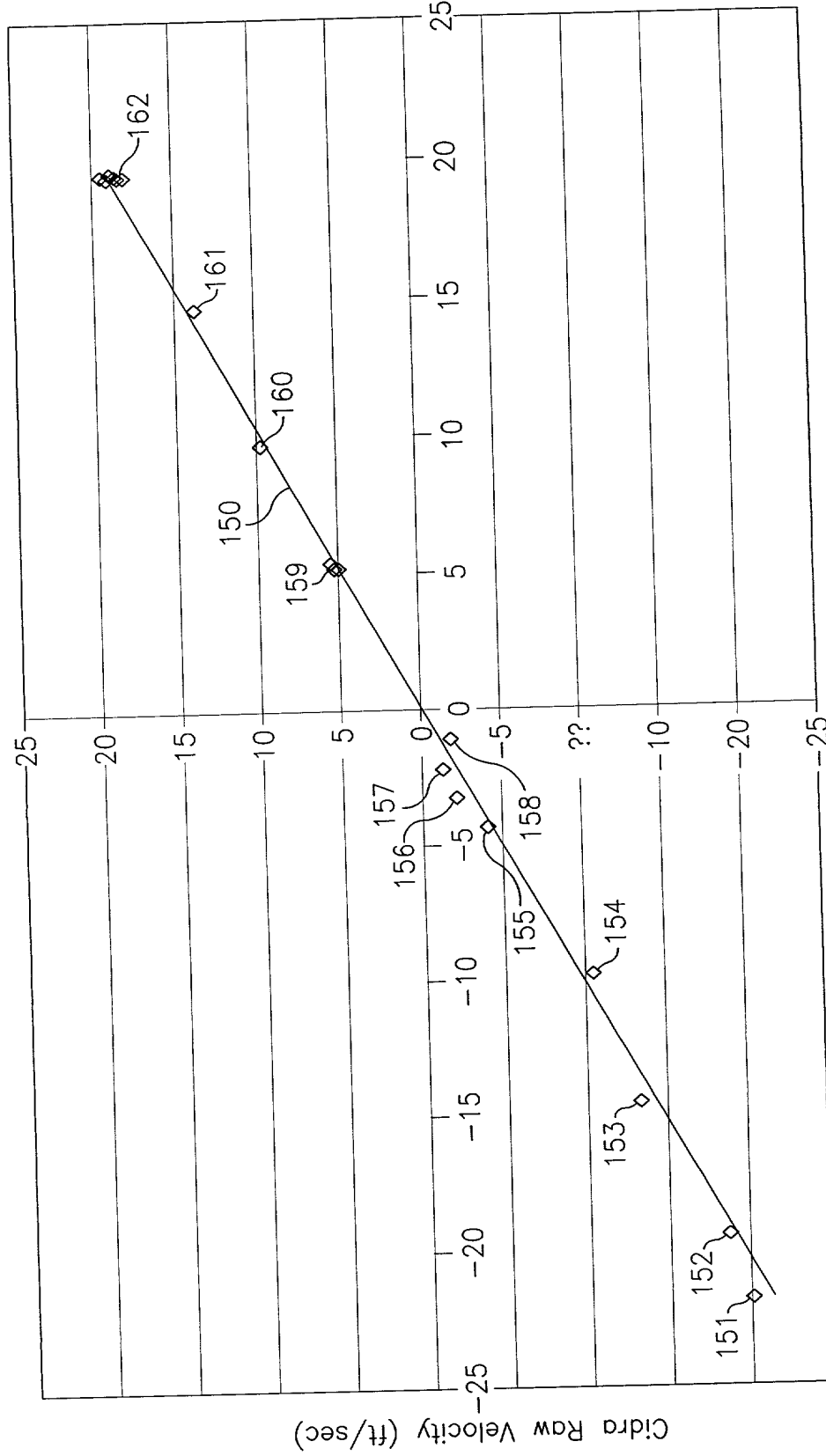


FIG. 11

FOOT" 362000F



Reference Velocity (ft/sec)

FIG. 12

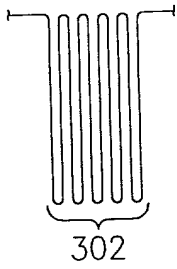


FIG. 17

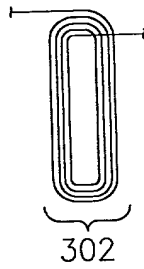


FIG. 18

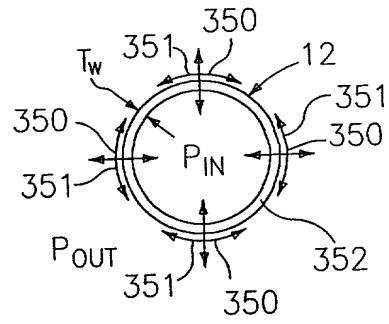


FIG. 13

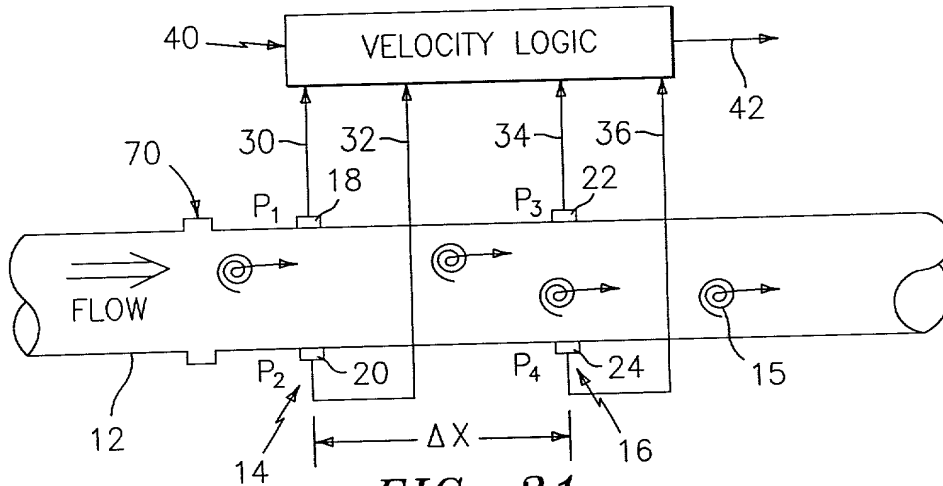


FIG. 21

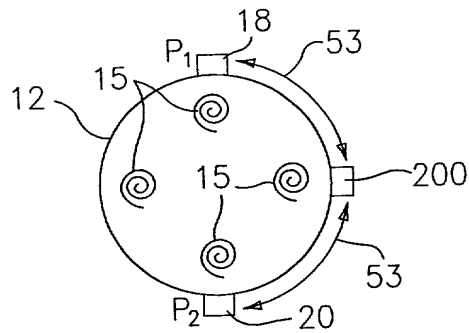


FIG. 22

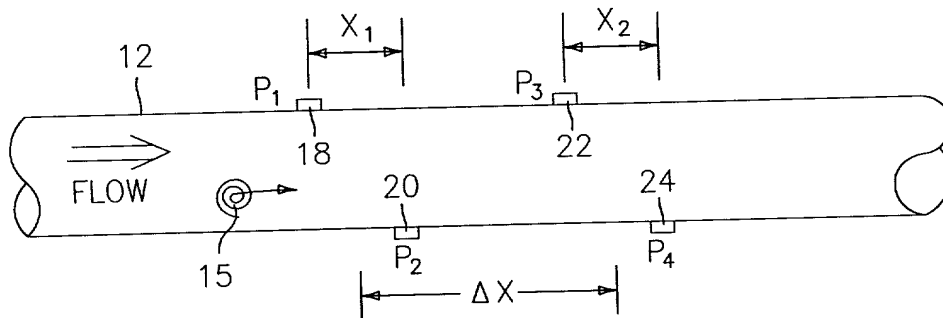


FIG. 23

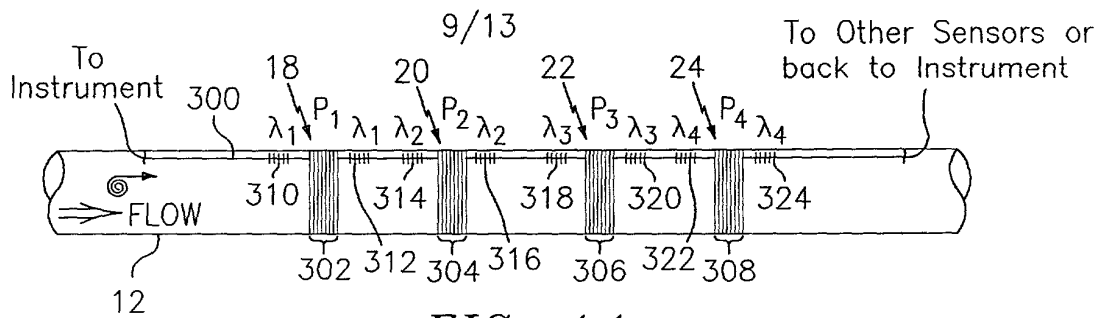


FIG. 14

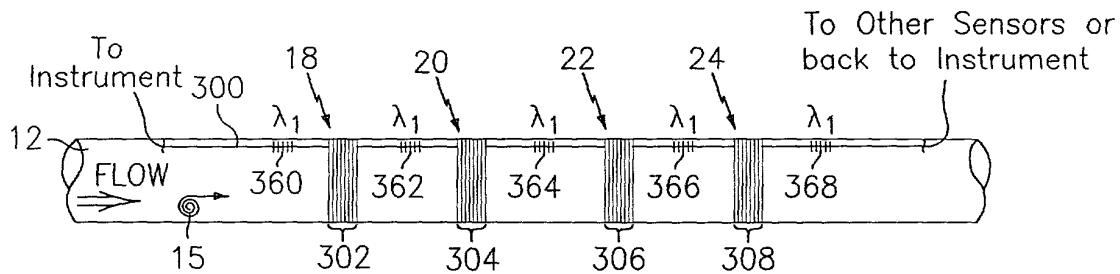


FIG. 15

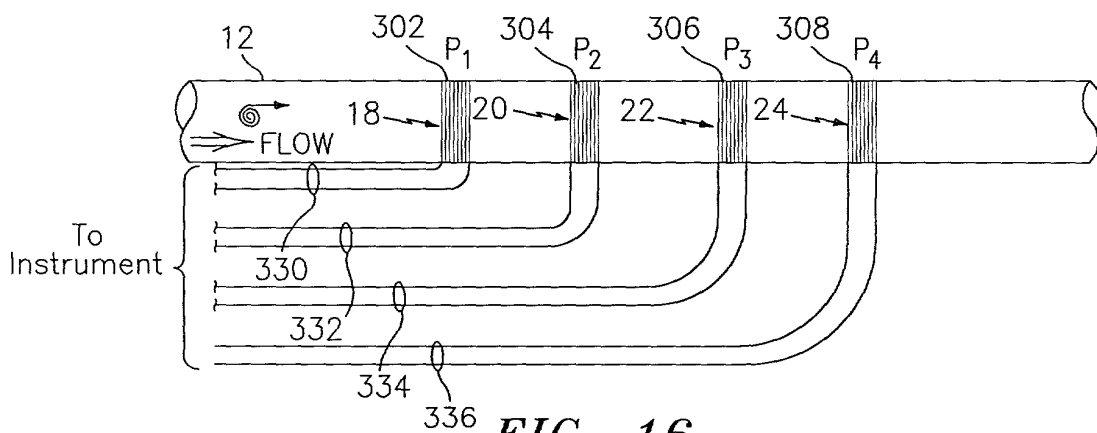


FIG. 16

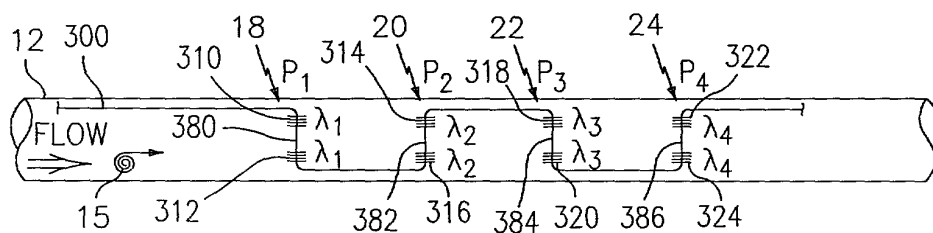


FIG. 19

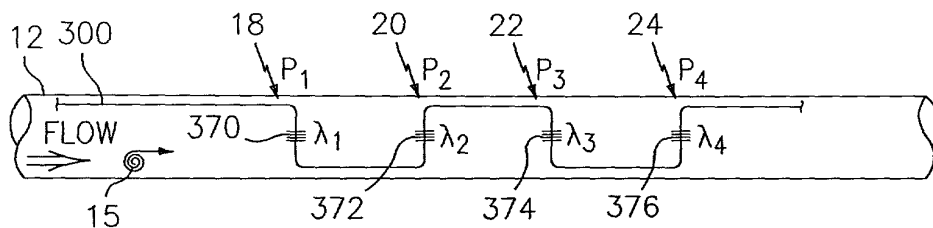


FIG. 20

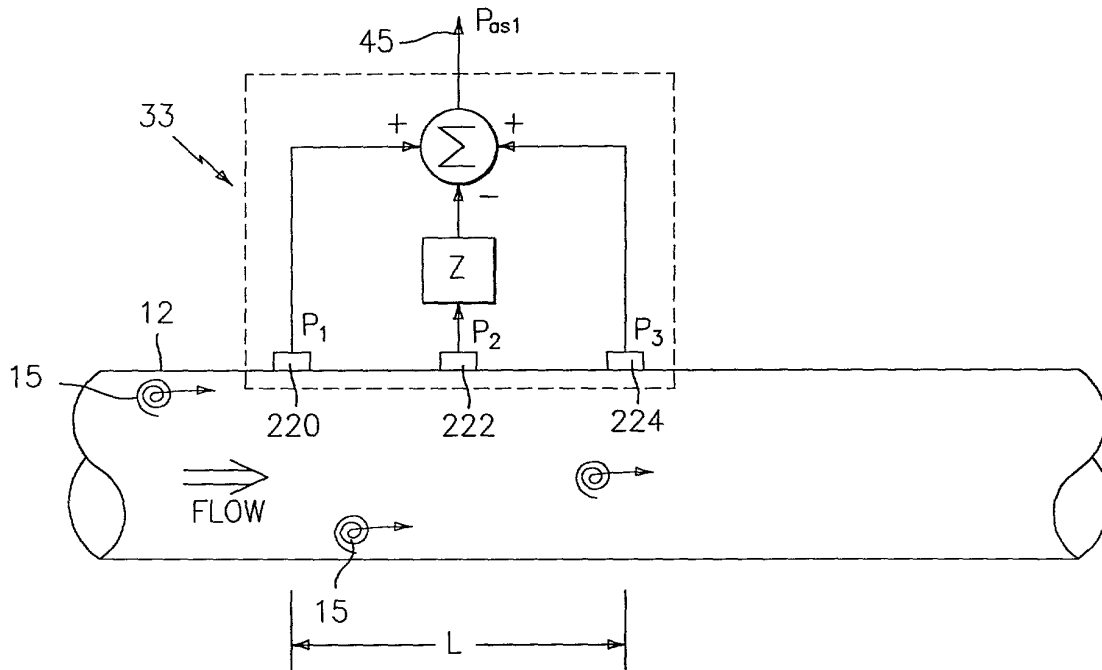


FIG. 24

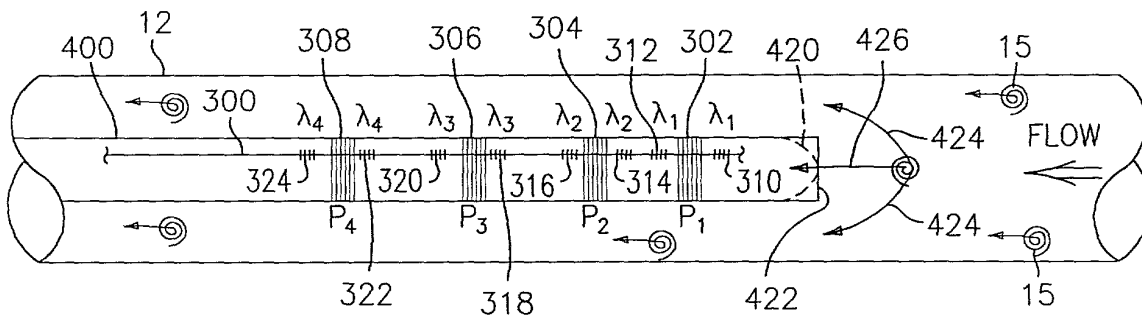


FIG. 25

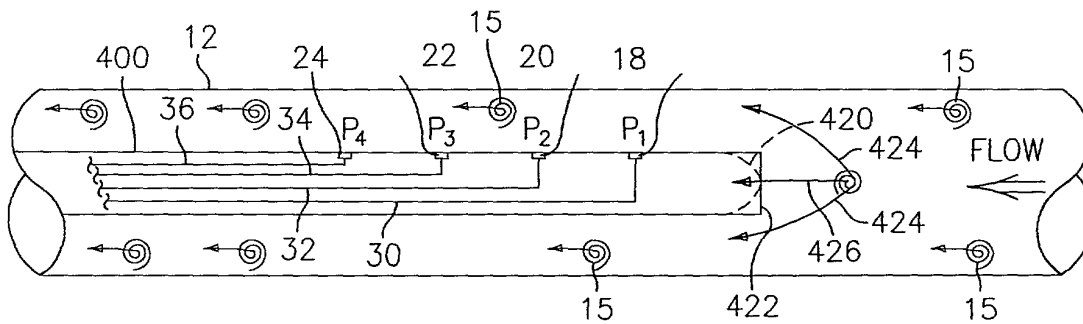


FIG. 26

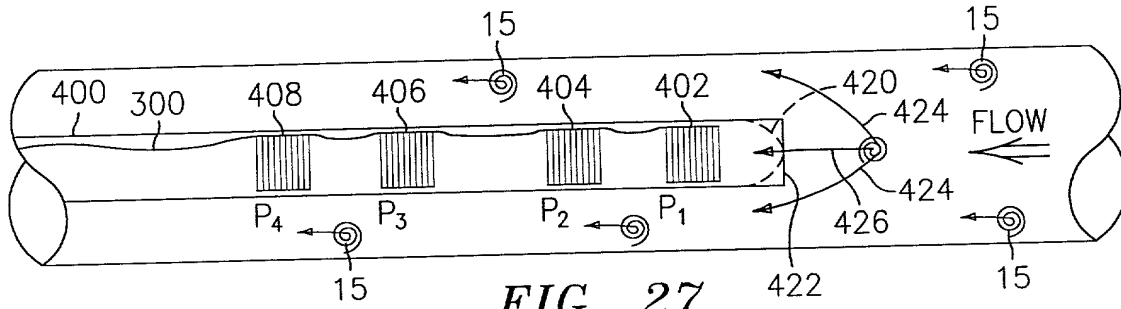


FIG. 27

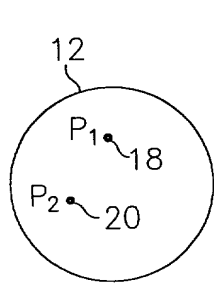


FIG. 28

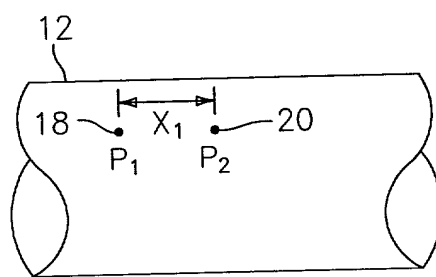


FIG. 29

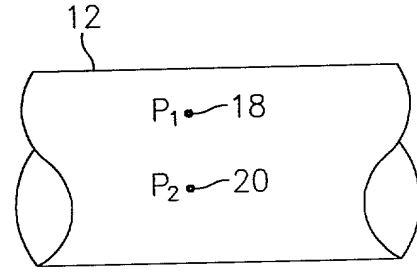


FIG. 30

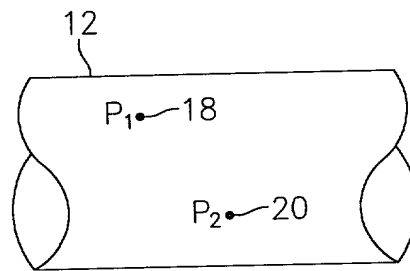


FIG. 31

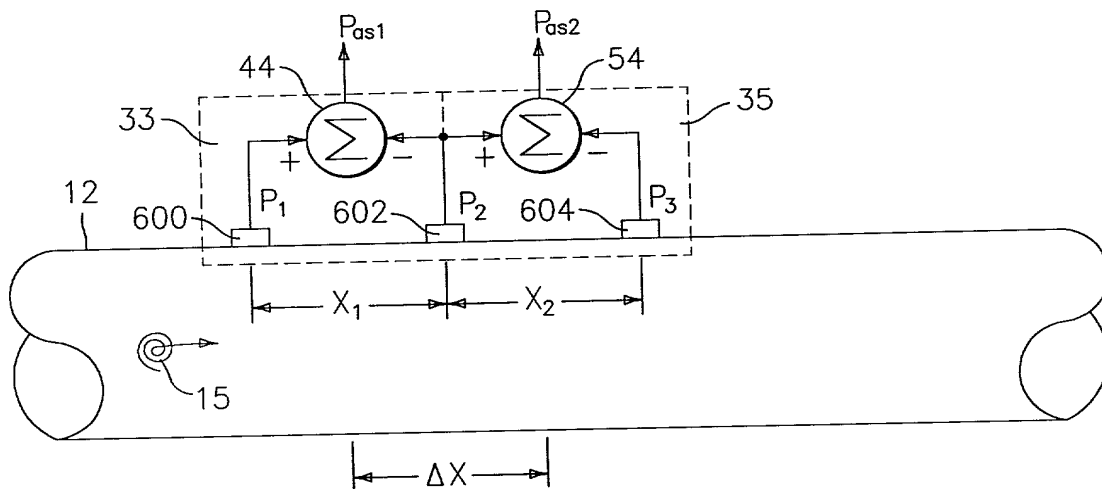
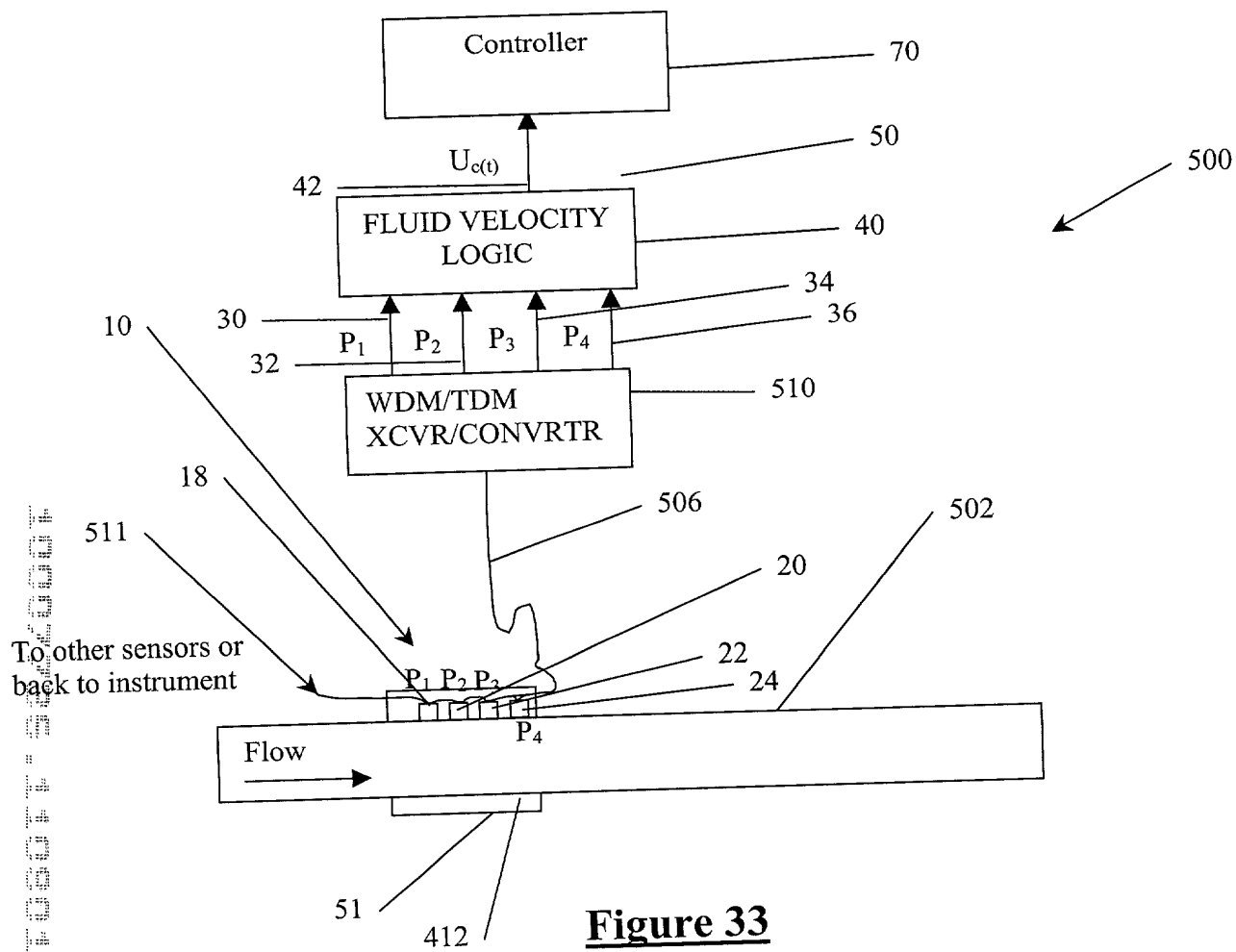


FIG. 32

**Figure 33**

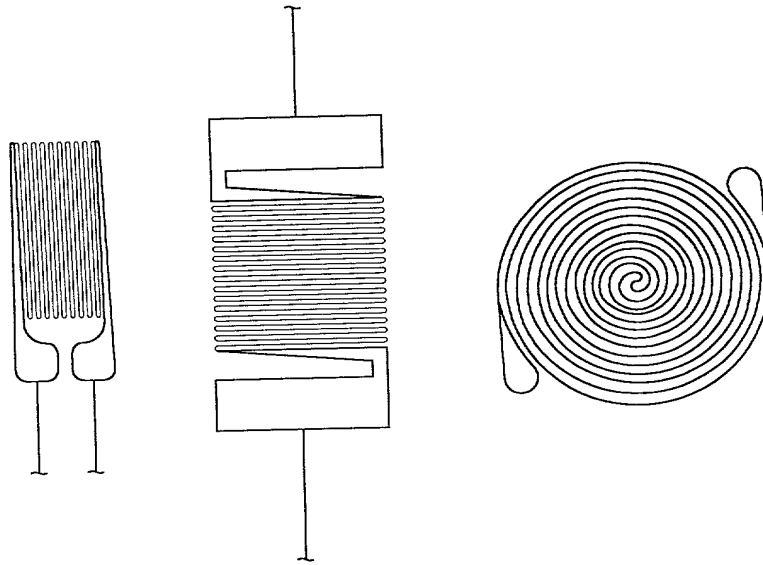


FIG. 34

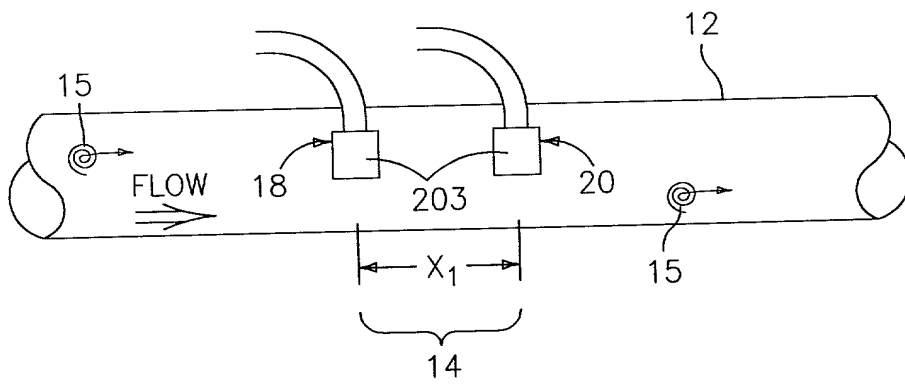


FIG. 35